

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,019,684
DATED : March 28, 2006
INVENTOR(S) : Spencer et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 4 delete "Contract No. N00019-78-C-0258" and replace with --Contract No. N00019-81-C-0103.--.

Column 3, line 37 delete "angle decoding network 59." and replace with --angle error decoding network 59.--.

Column 3, lines 46-47 delete "Suffice it to say here" and replace with --Suffice it here to say--.

Column 6, line 44 delete "being tracked being applied" and replace with --being tracked and being applied--.

MAILING ADDRESS OF SENDER:

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PATENT NO. 7,019,684

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